

PISCO Coastal Biodiversity Survey
University of California Santa Cruz
<http://cbsurveys.ucsc.edu>

Please note:

The information listed below is provided for your convenience. We ask that you please contact the SWAT Team (swat@biology.ucsc.edu) prior to using this information for any purpose. We make this request to:

1. Reduce redundancy; we may be currently working on projects that involve this information.
2. We would like to be informed of and involved in projects developed using this information. We have been careful to voucher any organisms that were difficult to identify in the field so that more detailed evaluation could be done in the lab. We are therefore confident that the identification of organisms listed below is reliable with the caveat that some sponges and tunicates are very difficult to identify to species without detailed histological evaluation, which we have not done. The number of cases where this could have been a problem is very small. For more information please visit our website above or link directly to our protocols at: <http://cbsurveys.ucsc.edu/sampling/images/dataprotocols.pdf>

Davenport, Santa Cruz Co, California October 12, 2007

Species List:

<i>Acanthinucella</i> spp	<i>Halymenia/Schizymenia</i> spp
<i>Alia</i> spp	<i>Hermisenda crassicornis</i>
<i>Amphissa versicolor</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Analipus japonicus</i>	<i>Idotea</i> spp
<i>Anthopleura elegantissima</i>	<i>Lacuna</i> spp
<i>Anthopleura sola</i>	<i>Laminaria setchellii</i>
<i>Anthopleura xanthogrammica</i>	<i>Laminaria sinclairii</i>
<i>Aplidium californicum/solidum</i>	<i>Leptasterias</i> spp
<i>Balanus glandula</i>	<i>Littorina plena/scutulata</i>
Blue green algae	<i>Lottia austrodigitalis/digitalis</i>
<i>Bossiella</i> spp	<i>Lottia ochracea</i>
<i>Bugula</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Calliarthron</i> spp	<i>Lottia pelta</i>
<i>Cancer antennarius</i>	<i>Lottia scabra/conus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia scutum</i>
<i>Chondracanthus canaliculatus</i>	<i>Mastocarpus papillatus</i>
<i>Chthamalus</i> spp	<i>Mazzaella affinis</i>
<i>Cirolana</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Cladophora columbiana</i>	<i>Mazzaella oregona</i>
<i>Cnemidocarpa finmarkiensis</i>	<i>Membranipora</i> spp
<i>Corallina</i> spp	<i>Microcladia borealis</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mopalia</i> spp
<i>Cryptosiphonia woodii</i>	<i>Mytilus californianus</i>
<i>Cyanoplax</i> spp	<i>Neoptilota/Ptilota</i> spp
Diatoms	<i>Neorhodomela larix</i>
<i>Distaplia occidentalis</i>	<i>Nucella emarginata/ostrina</i>
<i>Egregia menziesii</i>	<i>Nuttallina</i> spp
Encrusting coralline	<i>Odonthalia floccosa</i>
<i>Endocladia muricata</i>	<i>Onchidella borealis</i>
<i>Epitonium tinctum</i>	<i>Osmundea spectabilis</i>
<i>Eurystomella bilabiata</i>	<i>Pachygrapsus crassipes</i>
<i>Flustrellidra corniculata</i>	<i>Pagurus granosimanus</i>
<i>Fucus</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus samuelis</i>
<i>Gelidium coulteri</i>	<i>Pelvetiopsis</i> spp
<i>Gelidium purpurascens</i>	<i>Petrocelis</i> spp
<i>Haliclona</i> spp	<i>Petrospongium rugosum</i>
<i>Halosaccion glandiforme</i>	<i>Phyllospadix scouleri</i>

Phyllospadix torreyi
Pisaster ochraceus
Pista spp
Plocamium pacificum
Pollicipes polymerus
Porphyra spp
Prionitis lanceolata
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugettia gracilis/richii
Pugettia producta
Pycnogonida
Ralfsiaceae
Ritterella spp
Sabellariidae
Scytosiphon spp
Searlesia dira
Sertularella/Sertularia spp
Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Styela montereyensis
Tegula brunnea
Tegula funebris
Tetraclita rubescens
Ulva spp